PTO/SB/01 (08-03)
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| DECLARATION FOR UTILITY OR | Attorney Doc | ket Number | 2002-IP-007056U2 | | | |
|---|--|-------------------|------------------------|------------------|--|--|
| DECLARATION FOR UTILITY OR DESIGN | First Named | | Larry S. Eoff, et al | | | |
| PATENT APPLICATION | | COMPLETE IF KNOWN | | | | |
| (37 CFR 1.63) | Application N | lumber | | | | |
| Declaration Declaration | Filing Date | | | | | |
| Submitted OR Submitted after Ini With Initial Filing (surcharge | Art Unit | | | | | |
| Filing (37 CFR 1.16 (e)) required) | Examiner Na | ime | | | | |
| I hereby declare that: | | | | | | |
| Each inventor's residence, mailing address, and citizer | nship are as stated be | low next to th | eir name. | | | |
| I believe the inventor(s) named below to be the origina which a patent is sought on the invention entitled: | | | | ned and for | | |
| Hydrophibically Modified Polymers for a | Wall Completion | Spacor E | luid | | | |
| | weii Completion | Spacer | iuiu | | | |
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| (T) the specification of which | itle of the Invention) | | | | | |
| | | | | | | |
| is attached hereto | | | | | | |
| OR | | | | | | |
| was filed on (MM/DD/YYYY) as United States Application Number or PCT International | | | | | | |
| | | г. | | 1 | | |
| Application Number and was | amended on (MM/DI | D/YYYY) [| | (if applicable). | | |
| I hereby state that I have reviewed and understand the amended by any amendment specifically referred to ab | contents of the above | e identified sp | ecification, including | the claims, as | | |
| amended by any amendment specifically referred to above. | | | | | | |
| I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application | | | | | | |
| and the national or PCT international filing date of the continuation-in-part application. | | | | | | |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one | | | | | | |
| country other than the United States of America, listed | country other than the United States of America, listed below and have also identified below, by checking the box, any foreign | | | | | |
| application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. | | | | | | |
| Prior Foreign Application Fore | ign Filing Date | Priori | | Copy Attached? | | |
| Number(s) Country (M | M/DD/YYYY) | Not Clair | med Yes | No | | |
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| Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. | | | | | | |

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

| Direct all correspondence to: | Custome | er Number: | | | | OR | V | Corresp | pondence address below |
|---|----------|-------------|--------|---------------------------|-----------------------------------|-----------|---------|------------|---------------------------|
| Name Halliburton Energy Services - ATTN: Robert A. Kent | | | | | | | | | |
| Address P.O. Box 1431 | | | | | | | | | |
| City | | | | State | , | | | | ZIP |
| Duncan | | | | ок | ОК | | | 73536-0440 | |
| Country | | Telephone | , | | | Fax | | | |
| USA | | 580-251-31: | 25 | | | 580-2 | 251-391 | 7 | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | wledge that willful false | | | | |
| NAME OF SOLE OR FIRST IN | VENTOR: | | Пар | etition | has be | en filed | for thi | s unsian | ned inventor |
| Given Name (first and middle [if any]) Larry S. | | | | F | Family Name or Surname Eoff | | | | |
| Inventor's Signature | EN | | | | | | | | Date 4-12-04 |
| Residence: City | State // | | | Country Citize | | Citizen | nship | | |
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| City | State | | | ZIP | | | Country | | |
| Duncan | ок | | | 73533 | | \ | USA | | |
| NAME OF SECOND INVENTO | R: | | | | A pe | etition h | as bee | n filed fo | or this unsigned inventor |
| Given Name (first and middle [if any]) Eldon D. | | | | Family Name Branympame | | | | | |
| Inventor's Signature | CQ. | (| | | | | | | Date 4/12/64 |
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| Mailing Address 907 East Plato | | | | | | | | | |
| City | State | | | | ZIP | | | Countr | у |
| Duncan | ок | | | | 73533 | | | USA | |
| Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto. | | | | | | | | | |

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|---|----------------|------------|---------------------------|---------------------|-------------------|
| DECLARATION | oquired to re | | L INVENTOR(S) | Page | 1 |
| | | - | | | |
| Name of Additional Joint Inventor, if any: | | A petition | has been filed for this | unsigned in | ventor |
| Given Name (first and middle (if any) | Family Name or | Surname | | | |
| B. Raghava | | Reddy | | | |
| Inventor's B. Rafhawa Rs | R | | | Date 4 | 12/04 |
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| City | State | | Zip | Country | |
| Name of Additional Joint Inventor, if any: | | A petition | has been filed for this i | unsigned inv | ventor |
| Given Name (first and middle (if any) | | | Family Name or S | Surname | |
| Frank | | Zamora | | | |
| Inventor's Fronk Samon | | Date 4/13/ | o 4 | | |
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| Mailing Address | | | | | |
| Duncan City | OK State | | 73533 Zip | USA Country | |
| Name of Additional Joint Inventor, if any: | | A petition | has been filed for this u | unsigned inv | ventor |
| Given Name (first and middle (if any) | | | Family Name or S | urname | |
| | | | | | |
| Inventor's Signature | • | Date | | | |
| Residence: City | State | | Country | | Citizenship |
| Mailing Address | | | | | |
| Mailing Address | | · | | | |
| City | State | | Zip | Country | |

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|---------------------------------------|---|
| Application Number | |
| Filing Date | |
| First Named Inventor | Larry S. Eoff, et al |
| Title | Hydrophobically Modified |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2002-IP-007056U2 |

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|-------------------|---|--|--|-------------------|------------------------------------|
| i neret | by appoint: | | | | |
| | Practitioners associated | with the Customer Number: | | | |
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| ~ | Practitioner(s) named be | low: | | | |
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| as my/ Trader | our attorney(s) or agent(s mark Office connected the | s) to prosecute the application identified erewith. | d above, and to trans | sact all busines | ss in the United States Patent and |
| Please | - | correspondence address for the above | , | on to: | |
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| | City | | State | | Zip |
| | Country | | | | |
| | Telephone | | Fax | | |
| I am ti | he: Applicant/Inventor. | | | | |
| ~ | Assignee of record of t Statement under 37 Ch | he entire interest. See 37 CFR 3.71. FR 3.73(b) is enclosed. (Form PTO/SB | /96) | | |
| | | SIGNATURE of Applica | nt or Assignee of R | Record | |
| Name | Robert A Kent | | | | _ |
| Signat | ure Hould | tout. | | | |
| Date | 14-13 | -2004 | _ | Telephone | 580-251-3125 |
| NOTE: forms if | Signatures of all the inventors more than one signature is re | s or assignees of record of the entire interes equired, see below*. | t or their representative | (s) are required. | Submit multiple |
| | *Total of f | orms are submitted. | | | |

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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

| Name | Registration Number | Name | Registration Number |
|---|------------------------|---------------------------------|------------------------|
| Halliburton Energy Services, Inc. Practitioners | | Haynes & Boone Practitioners | |
| | | | |
| William E. Shull | 29,438 · | Randall C. Brown | 31,213 |
| Robert A. Kent | 28,626 | Michael A. Davis, Jr. | 35,488 |
| Craig W. Roddy | 36,256 | Brian J. Hubbard | 45,873 |
| John W. Wustenberg | 35,415 | Warren B. Kice | 22,732 |
| William M. Imwalle | 35,904 | | |
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| STATEMENT UNDER 37 CFR 3.73(b) | | | | |
|--|--|--|--|--|
| Applicant/Patent Owner: Larry S. Eoff, et al | | | | |
| Application No./Patent No.: Unknown Filed/Issue Date: Concurrently Herewit | | | | |
| Entitled: Hydrophobically Modified Polymers for a Well Completion Spacer Fluid | | | | |
| Halliburton Energy Services, Inc. , a <u>corporation</u> (Name of Assignee) , a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) | | | | |
| states that it is: 1. ☑ the assignee of the entire right, title, and interest; or | | | | |
| an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either: | | | | |
| A. [r] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | | | |
| OR | | | | |
| B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: | | | | |
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| [] Additional documents in the chain of title are listed on a supplemental sheet. | | | | |
| [~] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] | | | | |
| The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. | | | | |
| 4-13-2009 Robert A. Kent | | | | |
| Date Typed or printed name | | | | |
| 580-251-3125 Tabul a Fon | | | | |
| Telephone number Signature | | | | |
| Senior Counsel | | | | |
| Title | | | | |

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